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SCIENCE

FRIDAY, AUGUST 20, 1909

DOCTORATES CONFERRED BY AMERICAN UNIVERSITIES

CONTENTS

| | |
|---|-----|
| <i>Doctorates conferred by American Universities</i> | 225 |
| <i>Dürer's "Contribution" to Gesner's Natural History: PROFESSOR FRANCIS H. HERRICK..</i> | 232 |
| <i>The United States Bureau of Education: DR. ELMER ELLSWORTH BROWN</i> | 235 |
| <i>Scientific Notes and News</i> | 236 |
| <i>University and Educational News</i> | 240 |
| <i>Discussion and Correspondence:—</i> | |
| <i>Telegony as Induced Reversion: O. F. COOK</i> | 241 |
| <i>Scientific Books:—</i> | |
| <i>Snodgrass on the Thorax of Insects: PROFESSOR C. W. WOODWORTH. Gill's Handbook of Oil Analysis: A. H. SABIN</i> | 243 |
| <i>Scientific Journals and Articles</i> | 245 |
| <i>Special Articles:—</i> | |
| <i>On the Connection between Stimulation and Changes in the Permeability of the Plasma Membranes of the Irritable Elements: DR. RALPH S. LILLIE</i> | 245 |
| <i>The Fortieth General Meeting of the American Chemical Society: B. E. CURRY</i> | 249 |

For the twelfth year statistics have been collected concerning the degrees of doctor of philosophy or of science conferred by the universities of the United States and the data are summarized in the accompanying tables. There were this year conferred 378 degrees, exactly the same number as last year, but an increase of more than 100 over the average of the ten preceding years. Details for these ten years will be found in the issue of SCIENCE for August 30, 1907. The number twelve years ago was scarcely over 200 and now has nearly doubled. Columbia this year conferred 59 degrees, which is the largest number so far from a single institution, and places Columbia before Harvard in the total number of degrees conferred in twelve years, 436 as compared with 418. Chicago with 448 stands first. Yale with 394 stands close to Harvard. The Johns Hopkins, which earlier was at the head of the list, has not maintained its position and is now in the group with Pennsylvania and Cornell. These seven institutions are decidedly before all others in their graduate schools, having conferred 2,579 degrees as compared with 892 by the thirty-five other universities. Among the state universities Wisconsin leads with 110 degrees followed by Michigan with 86 and California with 47.

The second table gives similar details for the natural and exact sciences. Exactly half of the degrees were this year in the sciences whereas in the first ten years covered by these statistics the percentage was 45. Chicago here also stands at the head